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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/531,281	04/14/2005	Vincent Demeaux	0512-1272	5067

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EXAMINER

BUI, LUAN KIM

ART UNIT	PAPER NUMBER
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3728

DATE MAILED: 11/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/531,281

Applicant(s)

DEMEAUX, VINCENT

Examiner

Luan K. Bui

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 17 October 2006.  
2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.  
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-12 is/are pending in the application.  
4a) Of the above claim(s) 3-5,7,8,11 and 12 is/are withdrawn from consideration.  
5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.  
6) ☒ Claim(s) 1,2,6,9 and 10 is/are rejected.  
7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.  
8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.  
10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☒ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)  
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  
3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 8/14/05  
4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_  
5) ☐ Notice of Informal Patent Application  
6) ☐ Other: \_\_\_\_\_

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1. Claims 3-5, 7, 8, 11 and 12 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 10/17/2006.

***Drawings***

2. The drawings were received on 10/17/2006. These drawings are approved by the Examiner.

***Claim Rejections - 35 USC § 112***

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 1, 2, 6, 9 and 10 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1, the phrase "the objects" lacks proper antecedent basis. In claim 6, the phrase "said removable separating elements" lacks proper antecedent basis. In claim 6, the phrases "a rigid material", "a compressible material" and "a material" appear a double recitation of claim 1.

***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are

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such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 1, 2, 6, 9 and 10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Palmer et al. (5,996,785; hereinafter Palmer'785) in view of Cooke (6,685,034) and Moreyra (6,540,080). Palmer'785 discloses a storage device (14c) for discs (10) comprising a base (118) having a front wall (122), a rear wall (122) and two side walls (124) defined a channel, and at least one separating element (126) inserted in the channel (Figure 7). Palmer'785 also discloses the other claimed limitations except for the separating element comprises a rigid material being covered on at least one of its surfaces with a compressible material and enclosed in a material not damaging to the discs to be stored.

Cooke shows in the embodiment of Figure 14, a storage device for discs comprising a base (40) and a plurality of separating elements disposed on the base. Each of the separating elements including a rigid material (41) and a material (42) enclosed the rigid material for not damaging the discs to be stored. Cooke appears to show a compressible material covered at least one surfaces of the rigid material (Figure 14). Moreyra suggests a protective wrap (50) comprising a panel (52) covered on at least one of its surfaces with a paper material (54, 56) and enclosed in a material (58) (see Figures 4-5).

It would have been obvious to one having ordinary skill in the art in view of Cooke to modify the separating element of Palmer'785 so the separating element comprises a rigid material covered on at least one of its surfaces with a compressible material and enclosed in a material that not damaging to the discs to be stored as taught by Cooke to prevent the discs from getting damaged. To the extent that the separating element of Palmer'785 as modified fails to show a compressible material covered on at least one of the surfaces of the rigid material, it would have been obvious

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to one having ordinary skill in the art in view of Moreyra to modify the separating element of Palmer'785 as modified so it includes a compressible material covered on at least one of the surfaces of the rigid material for further protecting the discs.

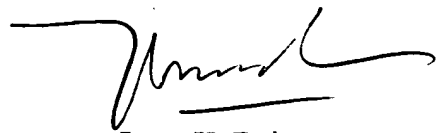
***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luan K. Bui whose telephone number is 571-272-4552. The examiner can normally be reached on 8:30-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on 571-272-4562. **The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300 for Formal papers and After Final communications.**

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

lkb  
November 8, 2006

  
Luan K. Bui  
Primary Examiner  
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